

PRESENTATION DESCRIPTIONS

- NISN Roadmap - The NISN Project Status presentation will provide an executive summary of the NISN organization, priorities, recent accomplishments, major initiatives such as infrastructure/services/technology changes and plans.
- MOVE – Overview of Mission Voice replacement and maintenance contract.
- NTR – Project update on network topology, transition status and enhancements.
- NISN Funding Strategy - Describe NISN's current funding methodology (Core and Customer) and provide updates on FY07 customer funding received by Mission Directorate.
- Teleconferencing Services - Provide service status, architecture/feature changes, an update on the VITS maintenance plan, and an introduction to the new VoTS maintenance plan.
- ViIP Update - Provide design concept, including feature enhancements, for migration of NISN Video Teleconferencing Service (VITS) from ISDN to IP at a cost savings for NASA.
- WAN Backbone Planning - Roadmap for WAN backbone evolution.
- NISN Security (Kirichok/Cruz) - NISN Mission Network security status and update on new services and future expectations and Mission Support intrusion detection upgrade.
- Peering - With the introduction of Carrier Hotels (CIEFS) into the NISN infrastructure the opportunity exists to expand the quantity of locations where NISN can peer with external networks. This discussion will include future peering site locations and possible external network peering.
- MSFC Project Management Office (PMO) - Putting discipline to Project Management.
- ViIP Plans (Breakout) - Provide details of design, operations, proposed deployment plan for implementation at centers, and funding strategy for ViIP teleconferencing service.
- IT Infrastructure Library (ITIL) - An overview of what ITIL is and how it can help you with service management.
- NTR (Breakout) - Discussion includes DFRC/JSC Satellite Testing, Impact of MOVE on NTR, Low Speed Card testing and NISN and KSC/AE-MOA.
- MOVE (Breakout – Same information both days) - Details for ordering off the IDIQ, funding transfers, delivery milestones and contract information.
- HEC - NISN wide area network expansion efforts to support High-End Computing - what local providers need to know to support this effort and communicate with their users. HEC project technical and management personnel will also be in attendance.
- Future DSN Trends and Applications - Future DSN-supported mission trends and their ground data volume implications.
- HSPD-12 - Quick refresher on HSPD-12 requirements and an update on progress that we have made, focusing on the changes that impact users.
- NOMAD – Overview of the NOMAD project
- SCAWG - An overview of the SCAWG activities and a status on where the group's recommendations stand.
- SCIP - what is SCIP? What role does it play in Constellation and what are their expectations from NISN.
- HDTV Master Plan - Provide plans to upgrade the current multi-channel NASA TV system from Standard Definition TV (SDTV) to High Definition TV (HDTV).
- Service Delivery - Overview of the total NISN service request process. Describe interaction between requirements flow, design formulation, funding transfer, implementation and operations management. Discussion will also include improved acquisition streamlining.
- ODIN Secure Virtual Team Meeting (SVTM) - Upcoming ODIN-provided web conferencing solution based on the Cisco Meeting Place 6.0. Topics to be covered include system architecture, project status and timeline and demonstration.
- HSPD-12 IT Architecture - IT infrastructure supporting HSPD-12 including Identity Management, Directory Services and Account Management.
- NTR Acceptance Forms and Circuit Directory – Form signing and circuit directory distribution.
- Routed Data Working Group – The Routed Data Working Group is a monthly telecom between NISN and those others interested in NISN peering, routed data services, and technology issues. A yearly discussion is held at the NISN forum to discuss and present ongoing projects of Interest.
- Network - Status of GSA Network Contracts that will replace the GSA FTS Contracts.
- IPAM - Update on the Agency OCIO's IP Address Management (IPAM) Project.
- IPv6 - Provide an overview of the Agency's approach to the IPv6 transition.
- Service Changes - An overview of the new NISN Services being rolled out, being considered for future implementation and existing NISN Services that are being retired.
- Russia Update – Update on Russia activities
- NASA ONLY Session - To discuss NASA/Government only topics such as budget and acquisition.

Welcome to

12th Annual NISN Customers' Forum

Catamaran Resort Hotel

San Diego, CA

May 21 - 24, 2007

AGENDA

Monday, May 21st

01:00 - 05:00 pm	Customer Registration
06:00 - 09:00 pm	Welcome Reception

Tuesday, May 22nd

07:30 am	Continental Breakfast Customer Registration
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General Session

Kon Tiki Ballroom

08:30 - 09:15 am	Welcome and Space Communications Program Update – B. Edwards NISN Roadmap – B. Paschall
09:15 - 09:20 am	Agenda Review / Logistics – E. Sudderth
09:20 - 09:40 am	NISN Project Update: Mission Operations Voice Enhancement (MOVE) – D. Duffy
09:40 - 09:50 am	NISN Project Update: NSAP Technology Refreshment (NTR) – V. Stewart
09:50 - 10:00 am	NISN Funding Strategy – D. Smithers
10:00 - 10:10 am	Break
10:10 - 10:30 am	Teleconferencing Services – K. Hatley
10:30 - 10:45 am	Video Over IP (ViIP) – K. Hatley
10:45 - 11:05 am	Wide Area Network (WAN) Backbone Planning – C. Bryant
11:05 - 11:35 am	IPv6 – J. McDougale
11:35 - 12:00 pm	Peering – K. White
12:00 - 01:30 pm	Lunch

Breakouts

01:30 - 02:30 pm	MSFC PMO – J. McDougale (<i>Macaw</i>)
01:30 - 02:30 pm	ViIP Plans – K. Hatley (<i>Cockatoo</i>)
01:30 - 02:30 pm	ITIL – H. Albo (<i>Kon Tiki Ballroom</i>)
03:00 - 04:00 pm	NTR – V. Stewart (<i>Cockatoo</i>)
03:00 - 04:00 pm	MOVE – D. Duffy (<i>Toucan</i>)
03:00 - 05:00 pm	HEC – C. Bryant (<i>Macaw</i>)

Wednesday, May 23rd

07:30 am	Continental Breakfast
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General Session

Kon Tiki Ballroom

08:30 - 08:35 am	Introductions – B. Paschall
08:35 - 09:25 am	Future DSN Trends and Applications – E. Luers
09:25 - 10:05 am	Homeland Security Presidential Directive (HSPD)-12 – K. Petraska
10:05 - 10:15 am	Break
10:15 - 10:45 am	NASA Operational Messaging and Directory Service (NOMAD) – W. Bigelow
10:45 - 11:15 am	Space Communications Architecture Working Group (SCAWG) – J. Rush
11:15 - 11:45 am	SCaN Constellation Integration Project (SCIP) – S. Townes
11:45 - 12:05 pm	HDTV Master Plan – R. Grubbs
12:05 - 01:30 pm	Lunch

Breakouts

01:30 - 03:00 pm	Service Delivery – W. Norwood/ D. Smithers/J. Zgonc/K. Wright/ M. Bradley/M. McCutchen (<i>Macaw</i>)
01:30 - 02:30 pm	ODIN SVTM – C. Holloway (<i>Kon Tiki Ballroom</i>)
03:00 - 04:00 pm	MOVE – D. Duffy (<i>Toucan</i>)
03:00 - 04:00 pm	HSPD-12 IT Architecture – S. Ing (<i>Boardroom West</i>)
03:00 - 05:00 pm	NTR Acceptance Forms and Circuit Directory – T. Boggs (<i>Marquesas Suite 308</i>)
03:30 - 05:00 pm	Routed Data Working Group – K. White (<i>Macaw</i>)
06:00 - 08:00 pm	Group Dinner – Luau <i>Beach North</i>

Thursday, May 24th

07:30 am	Continental Breakfast
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General Session

Kon Tiki Ballroom

08:30 - 08:45 am	Agenda Review / Updates / Actions – B. Paschall
08:45 - 09:15 am	Networx – M. Bruegge
09:15 - 09:45 am	Internet Protocol Address Management (IPAM) – C. Bryant
09:45 - 09:55 am	Break
09:55 - 10:35 am	NISN Security – M. Kirichok/G. Cruz
10:35 - 10:55 am	Service Changes – S. Douglas
10:55 - 11:15 am	Russia Update – R. Butler
11:15 - 12:00 pm	NASA Only Session – B. Paschall (<i>Kon Tiki Ballroom</i>)
12:00 - 01:30 pm	Lunch

Breakouts

01:30 - 03:30 pm	Internal NISN Meeting – (<i>Kon Tiki Ballroom</i>)
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Hours of Operation for the Communications Room (Boardroom East): 07:00 am - 05:30 pm